What Is Claimed Is:

1. A computer system having a server system on which application software runs and a storage system which stores data required for operation of the server system,

the server system comprising:

computing resources including a CPU, a memory and an I/O adapter; and

a first hypervisor which logically partitions the computing resources and makes resulting partitions run as independent virtual computers,

the storage system comprising:

storage resources including a CPU, a disk cache, an I/O adaptor and a physical disk; and

a second hypervisor which logically partitions the storage resources and makes resulting partitions run as independent virtual storage systems,

a management unit including:

a server resources control table which controls computing resources of the server system;

a storage resources control table which controls storage resources of the storage system; and

a virtual disk control table which controls the relations between the virtual computers and the virtual storage systems,

wherein:

the first hypervisor logically partitions the computing resources according to in the server resources control table; and

the second hypervisor logically partitions the storage resources according to in the storage resources control table.

2. A computer system having a computer device on which application software runs and a storage system which stores data required for operation of the computer device,

the computer device comprising:

a first control block which logically partitions computing resources of the computer device and makes resulting partitions run as independent virtual computers,

the storage system comprising:

a second control block which logically partitions storage resources of the storage system and makes resulting partitions run as independent virtual storage systems,

a management unit including:

a first control table which controls computing resources of the computer device;

a second control table which controls storage resources of the storage system; and

a third control table which controls the relations

between the virtual computers and the virtual storage systems,

wherein:

the first control block logically partitions the computing resources according to the first control table; and

the second control block logically partitions the storage resources according to the second control table.

3. The computer system as claimed in Claim 2, wherein a plurality of the computer devices is provided.

4. The computer system as claimed in Claim 2, wherein a plurality of the storage systems is provided.

5. The computer system as claimed in Claim 2,

wherein:

the computer device incorporates a plurality of the virtual computers; and

the storage system incorporates a plurality of the virtual storage systems.

6. The computer system as claimed in Claim 2,

wherein:

the computer device has the management unit; and

the management unit transmits settings in the second control table and the third control table to the storage system and thereby logically partitions storage resources of the storage system and makes resulting partitions run as independent virtual storage systems.

7. The computer system as claimed in Claim 2, wherein:

the storage system has the management unit; and

the management unit transmits settings in the first control table to the computer device and thereby logically partitions computing resources of the computer device and makes resulting partitions run as independent virtual computers.

8. The computer system as claimed in Claim 2, further comprising a control terminal connected with the computer device and the storage system and provided with the management unit,

wherein the management unit:

transmits settings in the first control table to the computer device and thereby logically partitions computing resources of the computer device and makes resulting partitions run as independent virtual computers; and

transmits settings in the second control table and the

third control table to the storage system and thereby logically partitions storage resources of the storage system and makes resulting partitions run as independent virtual storage systems.

9. The computer system as claimed in Claim 8, wherein the control terminal:

displays computing resources allocated to the virtual computers and storage resources allocated to the virtual storage systems corresponding to the virtual computers and computing resources and storage resources of the computer system; and

makes a screen appear to prompt a user to set computing resources to be allocated to the virtual computers and storage resources to be allocated to the virtual storage systems, from computing resources and storage resources of the computer system.

10. The computer system as claimed in Claim 2, wherein upon receipt of a request for performance required for the computer device and the storage system, the management unit calculates the computing resources and the storage resources which are required to realize the performance and sets the first control table, the second control table and third control table.

11. A control terminal connected with a computer device on which application software runs and a storage system which stores data required for operation of the computer device, comprising:

a first control table which controls computing resources of the computer device;

a second control table which controls storage resources of the storage system; and

a third control table which controls the relations between the virtual computers and the virtual storage systems,

wherein the terminal:

transmits settings in the first control table to the computer device and thereby logically partitions computing resources of the computer device and makes resulting partitions run as independent virtual computers; and

transmits settings in the second control table and the third control table to the storage system and thereby logically partitions storage resources of the storage system and makes resulting partitions run as independent virtual storage systems.

12. A storage system, connected with a computer device on which application software runs, which stores data required

for operation of the computer device, comprising:

a control block which logically partitions storage resources of the storage system and make resulting partitions run as independent virtual storage systems; and,

a management unit including:

a first control table which controls computing resources of the computer device;

a second control table which controls storage resources of the storage system; and

a third control table which controls the relations between the virtual computers and the virtual storage systems,

wherein:

the control block logically partitions the storage resources according to the second control table; and

the management unit transmits settings in the first control table to the computer device and thereby logically partitions computing resources of the computer device and makes resulting partitions run as independent virtual computers.

13. A computer device, connected with a storage system which stores data required for operation of the computer device, on which application software runs, comprising:

a control block which logically partitions computing

resources of the computer device and makes resulting partitions run as independent virtual computers; and,

a management unit including:

a first control table which controls computing resources of the computer device;

a second control table which controls storage resources of the storage system; and

a third control table which controls the relations between the virtual computers and the virtual storage systems,

wherein:

the control block logically partitions the computing resources according to the first control table; and

the management unit transmits settings in the second control table and the third control table to the storage system and thereby logically partitions storage resources of the storage system and makes resulting partitions run as independent virtual storage systems.